

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2542	(electrostatic same trap) or orbitrap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:06
L2	54	1 and perturbation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:06
L3	49	2 and potential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:07
L4	1	3 and (isochronous near5 oscillations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:07
L5	77	(makarov-alexander \$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:09
L6	0	3 and (isochronous same oscillation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:10
L7	0	2 and (isochronous same oscillation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:10

L8	5	2 and (isochronous and oscillation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:10
L9	7633	(250/294,281-283,287-292).ccs.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:53
L10	478	9 and (electrostatic same trap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:54
L11	20	10 and perturbation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:54
L12	1	11 and (isochronous near5 oscillations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:54
L16	0	(thermo-finnegan).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:57
L17	0	(Thermo?Finnegan).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:57
L18	3	("Thermo Finnegan").as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:58

L19	83	(Finnegan).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:58
L20	0	19 and (electrostatic same trap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:58
L21	83	(\$Finnegan\$.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:58
L22	0	19 and (electrostatic and trap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:59
L23	681	(Finnigan).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:59
L24	78	23 and (electrostatic and trap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:59
L25	58	23 and (electrostatic same trap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 21:59
L26	2	24 and (isochronous and oscillation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 22:00

L27	1	24 and (isochronous near5 oscillations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/21 22:00
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**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	4920	electrostatic and ion and trap and mass spectrometer and electrode and field and potential and perturbation and geometry and isochronous and oscillations and detection and period and radians and phase and spread	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/21 21:56
L14	153	(electrostatic and ion and trap and mass spectrometer and electrode and field and potential and perturbation and geometry and isochronous and oscillations and detection and period and radians and phase and spread). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/21 21:56
L15	1	(electrostatic and ion and trap and mass and spectrometer and electrode and field and potential and perturbation and geometry and isochronous and oscillations and detection and period and radians and phase and spread). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/21 21:56

**12/ 21/ 2009 10:01:08 PM**

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